

1. A computer software implemented method of processing payments; comprising the steps of :
 - a) receiving a PO number, an invoice number and invoice amount from an invoice entry point into a invoice tracking module;
 - b) said invoice tracking module transferring a PO number to a purchasing module;
 - c) said purchasing module transferring a PO attribute to a payment configuration module;
 - d) said payment configuration module transferring a payment control key to a good receiving (GR) module;
 - e) said good receiving module transferring a GR list of the PO number to a GR-IR matching configure module;
 - f) said GR-IR matching configure module matching the invoice number and a fit GR number and then transferring a GR number to a quality management module;
 - g) said quality management module transferring a QI number to a document posting checking configure module;
 - h) said document posting checking configure module using said QI number to check QI information;
 - i) said document posting checking configure module posting an accounts payable document and then

transferring payment information to a vender management module;

- j) said vender management module sending the payment information to a vendor.

2. The method of claim 1 which further includes a database of PO numbers, Payment terms, Good received and the invoice amount and searching said database to find open GR number based on the PO number and the invoice amount.
3. The method of claim 1 wherein said purchasing module is a software module written by SAP Co.
4. The method of claim 1 wherein said goods receiving module is a software module written by SAP Co.
5. The method of claim 1 wherein said quality Management module is a software module written by SAP Co.
6. The method of claim 1 wherein said purchasing module, said good receiving module and said Quality management module are modules in an ERP software program.
7. The method of claim 1 wherein the method is implemented using software running on computers.

8. The method of claim 1 wherein said payment terms are entered into said payment configuration module before a purchase order is created.
9. A processing system for processing payments; comprising:
- a) a means for receiving a PO number, an invoice number and invoice amount from an invoice entry point into a invoice tracking module;
 - b) a means for said invoice tracking module transferring a PO number to a purchasing module;
 - c) a means for said purchasing module transferring a PO attribute to a payment configuration module;
 - d) a means for said payment configuration module transferring a payment control key to a good receiving (GR) module;
 - e) a means for said good receiving module transferring a GR list of the PO number to a GR-IR matching configure module;
 - f) said GR-IR matching configure module matches the invoice number and a fit GR number and then transfers a GR number to a quality management module;
 - g) a means for said quality management module transferring a QI number to a document posting checking configure module;

- h) a means for said document posting checking configure module using said QI number to check QI information;
- i) a means for said document posting checking configure module posting an accounts payable document and then transfers payment information to a vender management module; and
- j) a means for said vender management module sending payment information to a vendor.

10. The processing system of claim 9 which further includes a database of PO numbers, Payment terms, Good received and the invoice amount; and

a means for searching said database to find open GR number based on the PO number and the invoice amount.

11. The processing system of claim 9 wherein said purchasing module is a software module written by SAP Co.

12. The processing system of claim 9 wherein said goods receiving module is a software module written by SAP Co.

13. The processing system of claim 9 wherein said quality Management module is a software module written by SAP Co.

14. The processing system of claim 9 wherein said purchasing module, said good receiving module and said Quality management module are modules in an ERP software program.
15. The processing system of claim 9 wherein the processing system is implemented using software running on computers.
16. The processing system of claim 9 wherein said payment terms are entered into said payment configuration module before a purchase order (PO) is created.